

Title (en)

Method and device for generating toll information in a road toll system

Title (de)

Verfahren und Vorrichtungen zum Erzeugen von Mautinformationen in einem Strassenmautsystem

Title (fr)

Procédé et dispositifs de production d'informations de péage dans un système de péage routier

Publication

EP 2325807 B1 20120222 (DE)

Application

EP 09450219 A 20091123

Priority

EP 09450219 A 20091123

Abstract (en)

[origin: EP2325807A1] The method involves providing a location data record (mi) of toll road geo objects (o-11) from the local proximity (U-1) of a beacon (3). A road toll system (1) comprises a toll center (2) having a vehicle unit (4). The location data record is received from the beacon, when the vehicle unit is arranged in the reception area (S-1) of the beacon. Independent claims are also included for: (1) a vehicle equipment for a road toll system; (2) a beacon for a road toll system; and (3) a control instrument for a road toll system.

IPC 8 full level

G07B 15/06 (2011.01)

CPC (source: EP US)

G07B 15/063 (2013.01 - EP US)

Cited by

CN103365288A; EP2814003A1; EP2541502A1; EP2892030A1; US8732000B2; WO2014180685A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

EP 2325807 A1 20110525; EP 2325807 B1 20120222; EP 2325807 B2 20220427; AT E546803 T1 20120315; DK 2325807 T3 20120618; DK 2407935 T3 20130325; EP 2407935 A1 20120118; EP 2407935 B1 20121219; ES 2382951 T3 20120614; ES 2382951 T5 20220826; ES 2401375 T3 20130419; PL 2325807 T3 20120731; PL 2407935 T3 20130531; PT 2325807 E 20120517; PT 2407935 E 20130311; SI 2325807 T1 20120629; US 2011125558 A1 20110526; US 9269197 B2 20160223

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